

RXB
215

4 WAY 5 SPEAKER SYSTEM

LS-P7000X

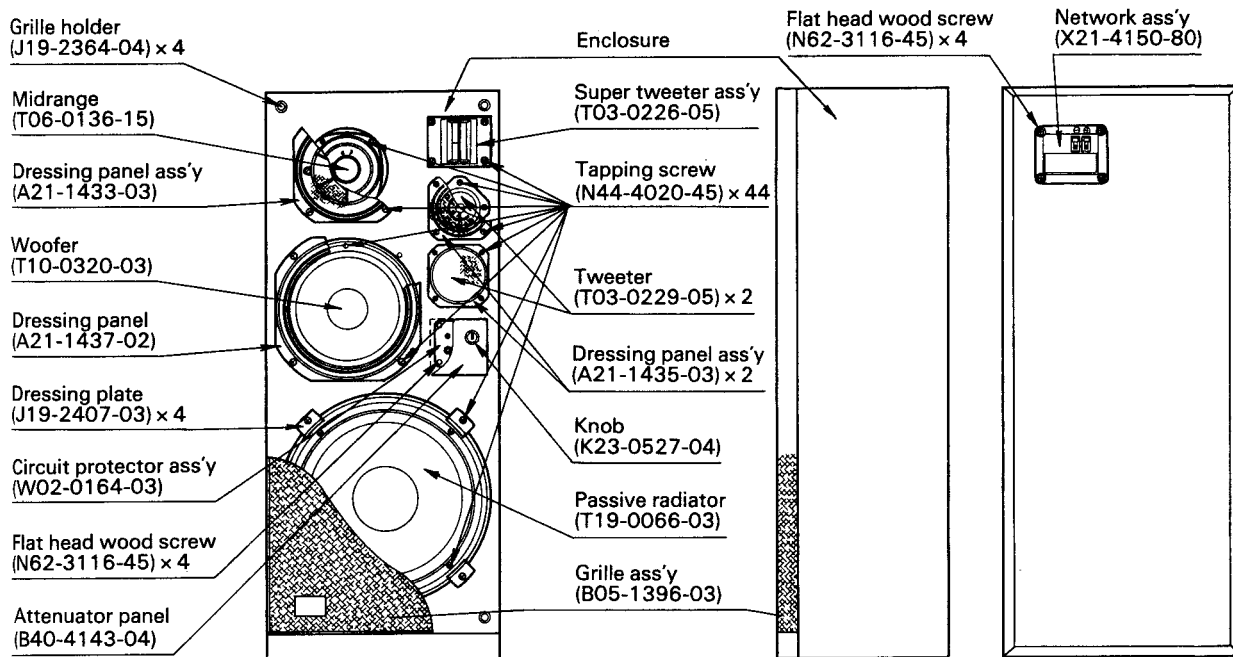
SERVICE MANUAL

KENWOOD

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B51-3183-00 (G) 471

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EXTERNAL VIEW



SPECIFICATIONS

System	4-Way, 5-Speaker System with Super Bass Radiator
Mounted Drivers	
Low Frequency Driver	215 mm (8-1/2") Polymer Carbonized Cone Type
Mid Frequency Driver	110 mm (4-1/2") Polypropylene Cone Type
High Frequency Driver	50 mm (2") Cone Type x 2
Super High Frequency Driver	30 mm (1-1/4") Leaf Type
Super Bass Radiator	325 mm (13") Polypropylene Cone Type
Enclosure	Super Bass Radiator, Floor Standing Type
Peak Input Power	250 Watts
Sensitivity	90 dB/W at 1 m
Frequency Response	25 Hz to 48,000 Hz
Crossover Frequency	1,200 Hz, 5,000 Hz, 10,000 Hz
Impedance	8 ohms
Special Features	High Frequency Level Control, Overload Input Protector with LED for all Drivers
Speaker Terminals	One Touch Connection Type
Dimensions	W: 370 mm (14-9/16") H: 900 mm (35-7/16") D: 272 mm (10-11/16")
Weight (Net)	17.5 kg (39 lbs)/pc
Enclosure Finish	Construction of enclosure is high density particle board laminated with simulated wood grain finish.

(Kenwood follows a policy of continuous advancements in development. For this reason specifications may be changed without notice.)

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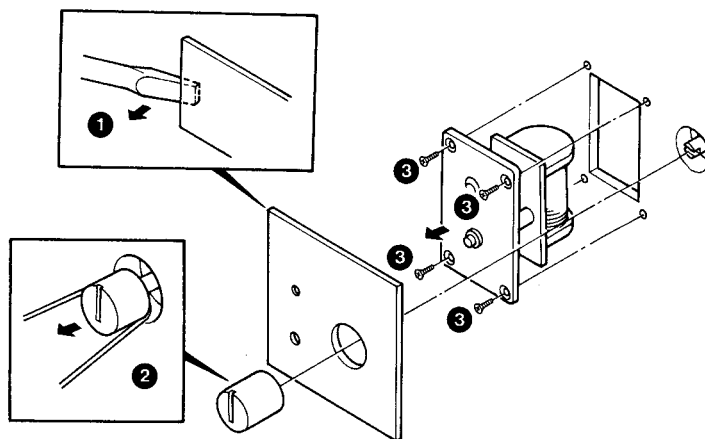
LS-P7000X

DISASSEMBLY FOR REPAIR

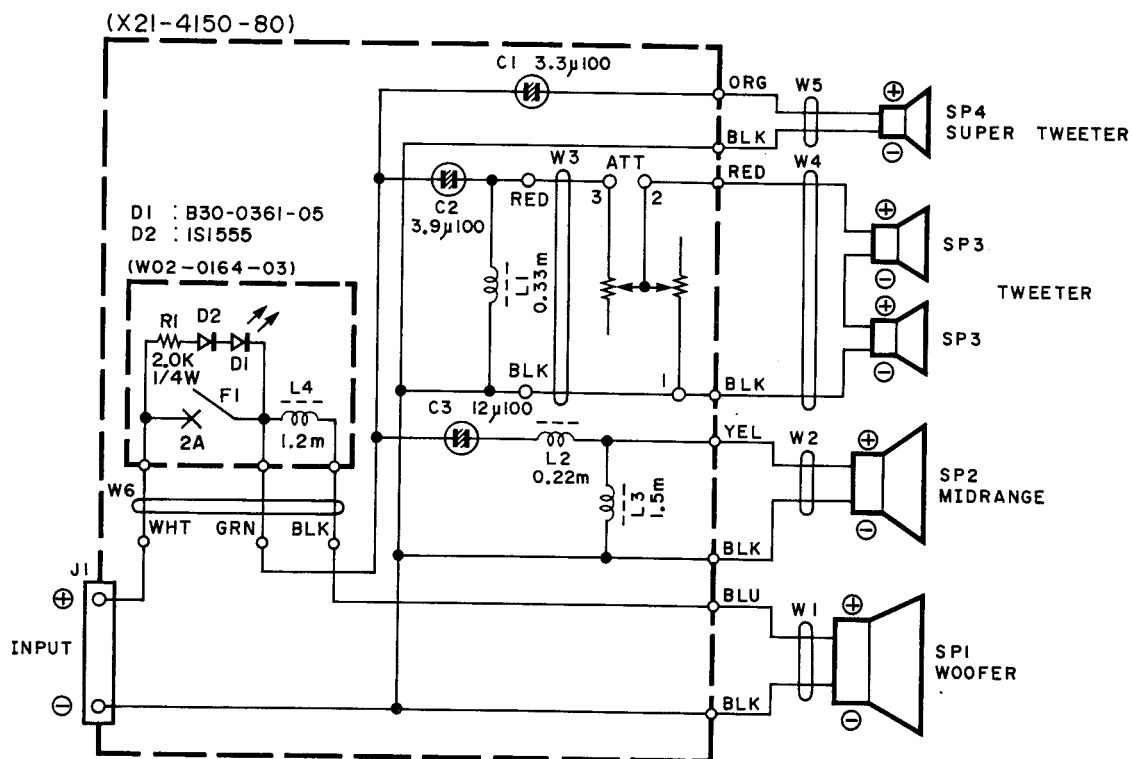
When replacing the attenuator and/or the circuit protector ass'y, remove the attenuator panel ①.

If the attenuator is defective, pull out the knob through the space between the knob and the ring as shown right. Pay attention not to damage the knob by wires, ②.

If the circuit protector ass'y is defective, remove the screws fixing it to the baffle board ③.



SCHEMATIC DIAGRAM



PARTS LIST

× New Parts


Parts without Parts No. are not supplied.

Les articles non mentionnés dans le Parts No. ne sont pas fournis.

Telle ohne Parts No. werden nicht geliefert.

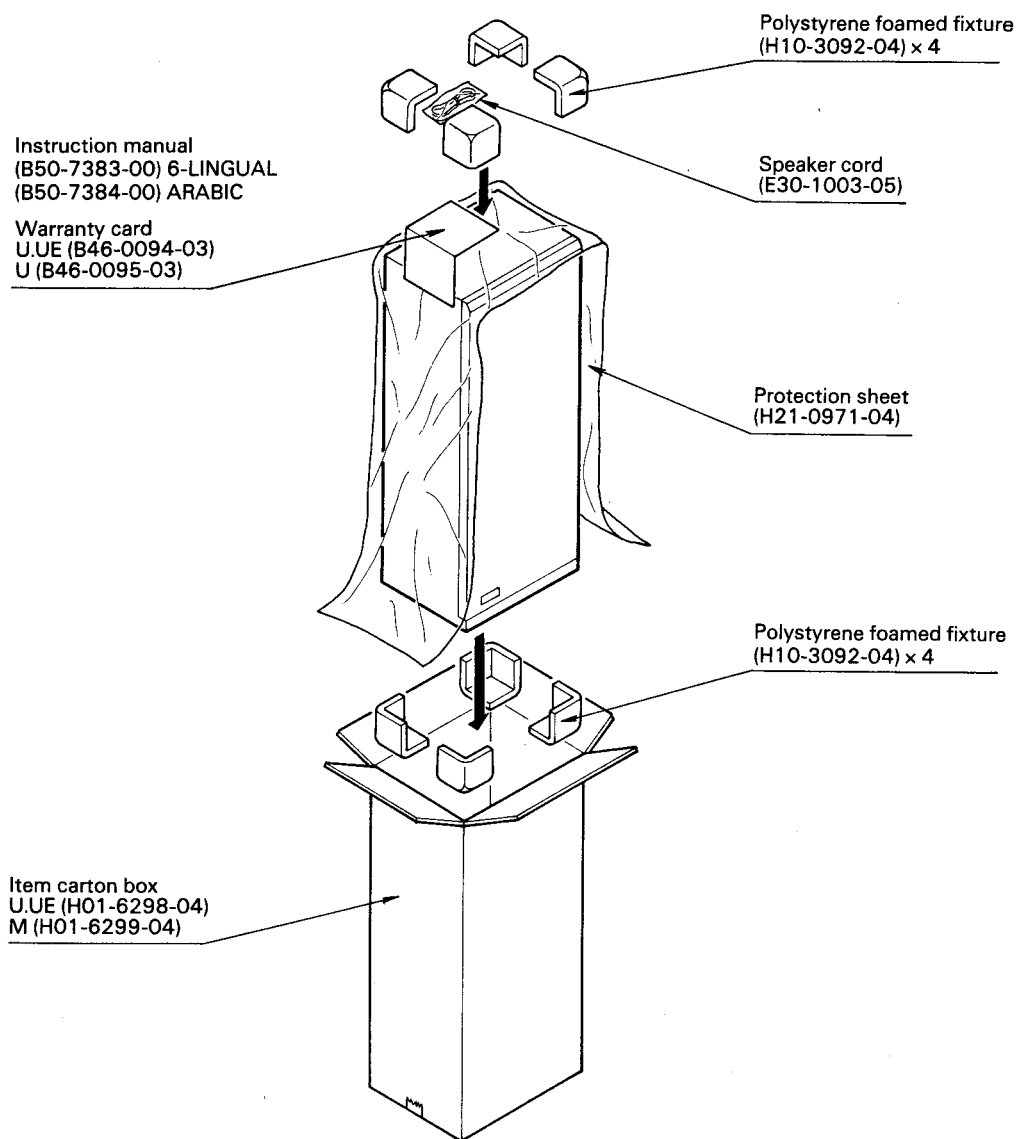
Ref. No. 参照番号	Address 位置	New Parts 新	Parts No. 部品番号	Description 部品名 / 規格	Desti- nation 仕向	Re- marks 備考
LS-P7000X						
-			A21-1433-03	DRESSING PANEL (M) ASSY		
-			A21-1435-03	DRESSING PANEL (T) ASSY		
-		*	A21-1437-02	DRESSING PANEL (W)		
-		*	B05-1396-03	GRILLE ASSY		
-		*	B40-4143-04	ATTENUATOR PANEL		
-			B46-0094-03	WARRANTY CARD	U, UE	
-			B46-0095-03	WARRANTY CARD	U	
-		*	B50-7383-00	INSTRUCTION MANUAL (6-LINGUAL)		
-		*	B50-7384-00	INSTRUCTION MANUAL (ARABIC)	M	
-			E30-1003-05	SPEAKER CORD		
-		*	H01-6298-04	ITEM CARTON BOX		
-		*	H01-6299-04	ITEM CARTON BOX	U, UE	
-			H10-3092-04	PORETYRENE FOAMED FIXTURE	M	
-		*	H21-0971-04	PROTECTION SHEET		
-			J19-1100-04	GRILLE HOLDER		
-			J19-2364-04	GRILLE HOLDER		
-			J19-2407-03	DRESSING PLATE		
-			J21-2014-04	MOUNTING HARDWARE (ROTARY)		
-			K23-0527-04	KNOB		
-			N44-4020-45	TAPPING SCREW (Ø4 X 20)		
-			N61-3532-45	ROUND HEAD WOOD SCREW		
-			N62-3116-45	FLAT HEAD WOOD SCREW		
-			N91-3012-45	TAPPING SCREW (Ø3 X 12)		
-		*	T19-0066-00	PASSIVE RADIATOR		
SP1		*	T10-0320-03	SPEAKER (WOOFER)		
SP2			T06-0136-15	SPEAKER (MIDRANGE)		
SP3			T03-0229-05	SPEAKER (TWEETER)		
SP4			T03-0226-05	SPEAKER (SUPER TWEETER) ASSY		
-		*	X21-4150-80	NETWORK ASSY		
NETWORK ASSY (X21-4150-80)						
C1			C90-1099-05	NP-ELEC 3.3UF 100WV		
C2			C90-1100-05	NP-ELEC 3.9UF 100WV		
C3			C90-1106-05	NP-ELEC 12UF 100WV		
-		*	E29-0819-05	TERMINAL		
L1			L38-0202-05	INDUCTOR 0.33MH		
L2			L38-0201-05	INDUCTOR 0.22MH		
L3			L38-0093-05	INDUCTOR 1.5MH		
-			N50-3008-05	TAPPING SCREW (Ø3 X 8)		
ATT			R91-0118-05	ATTENUATOR 8 OHM		
-		*	W02-0164-03	CIRCUIT PROTECTOR ASSY		

E: Scandinavia & Europe K: USA P: Canada
 U: PX(Far East, Hawaii) T: England M: Other Areas
 UE: AAFES(Europe) X: Australia

 indicates safety critical components.

LS-P7000X

PACKING



Note

Component and circuitry are subject to modification to insure best operation under differing local conditions. This manual is based on the Europe (E) standard, and provides information on regional circuit modification through use of alternate schematic diagrams, and information on regional component variations through use of parts list.

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